

B  
Measurements of icing factor are used in particular, but not exclusively,  
within the fields of aviation and navigation, wherein icing can be a  
substantial safety hazard and can be the cause of crashes.--

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Page 3, replace the paragraph starting at line 11 and ending at line  
13 with the following topic heading. A version of this paragraph showing  
the changes made thereto is attached.

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B2  
--SUMMARY OF THE INVENTION--

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Page 4, replace the paragraph starting at line 20 and ending at line  
32 with the following paragraph. A version of this paragraph showing the  
changes made thereto is attached.

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B  
--The method can advantageously be exercised by use of an apparatus  
including at least one surface element made of a material suitable for ice  
in atmospheric air to freeze thereon, the surface element(s) having a  
predetermined surface area, and wherein the apparatus further includes  
means for moving the surface element(s) through the atmospheric air at  
a predetermined velocity and for a predetermined period of time; and  
wherein means are provided for measuring the thickness or the mass of  
the ice frozen fast onto the surface element(s) after the predetermined  
period of time during which the surface element(s) have been moved  
through the atmospheric air.--

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Page 8, replace the paragraph that starts at line 25 and ends at  
line 33 with the following paragraph. A version of this paragraph showing  
the changes made thereto is attached.